Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.		10227				
First Inventor		Jeffrey A. Jackelen	2278			
Title	METHOD FOR USING A USER INTERFACE TO RESOLVE					
Expre	ss Mail Label No	EV 343430734 US	$\overline{}$			

(Only for new nonprovisional applications under 37 CFR 1.53(b))

	ATION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application						
	cerning utility patent application conte	Washington, DC 20231						
1. Submit an original and a	form (e.g., PTO/SB/17) a duplicate for fee processing)		7. CD-ROM or CD-R in duplicate, large tab	ible or				
2. Applicant claims small entity status. See 37 CFR 1.27.			Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)					
3. Specification (preferred arrangement)	[Total Pages 31]		a. Computer Readable Form (CRF)					
- Descriptive title	of the invention		b. Specification Sequence Listing on:					
	ce to Related Applications arding Fed sponsored R & D		i. CD-ROM or CD-R (2 copies); or					
	equence listing, a table,							
or a computer p - Background of	program listing appendix		i paper c Statements verifying identity of above copies					
- Brief Summary	of the Invention							
- Brief Description - Detailed Description	on of the Drawings ( <i>if filed</i> )		ACCOMPANYING APPLICATION					
- Claim(s)	puon		9. Assignment Papers (cover sheet & doc	Cument(s)) Power of				
- Abstract of the	Disclosure			Attorney				
4. <b>V</b> Drawing(s) (35 U	J.S.C. 113) [T otal Sheets 8	] ]	11. English Translation Document (if applied	licable) Copies of IDS				
5. Oath or Declaration	[ Total Pages 2	_] ]	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Citations				
a. Newly exec	uted (original or copy)	—	13. Preliminary Amendment					
Copy from a	a prior application (37 CFR 1.63 (d)) httion/divisional with Box 18 completed	d)	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
i. DELET	ION OF INVENTOR(S)		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
	atement attached deleting inventor(s) the prior application, see 37 CFR		Nonpublication Request under 35 U.S.C. 122					
	and 1.33(b).		(b)(2)(B)(i). Applicant must attach form PTO/SB/35					
6. Application Data	or its equivalent.							
o Application Data	Sheet.S ee 37 CFR 1.76		17 Other:					
		supply t	e requisite information below and in a preliminary	y amendment,				
or in an Application Data She	<del></del>	(0)0)						
Continuation Continuation	Divisional Continuation-in-part	(CIP)	of prior application No.:/					
Prior application information: Examiner: Group Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under								
Box 5b, is considered a part o	Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.							
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
19. CORRESPONDENCE ADDRESS								
Customer Number or Bar Code Label  (Insert Customer No. or Attach bar code label here)  Or Correspondence address below								
Name	Richard A. Romanchik							
	Heidelberg Digital L.L.C.							
Address	Address 2600 Manitou Road							
City	Rochester	St	te NY Zip Code 144	1624				
Country	USA	Teleph	ne (585) 512-8581 Fax (58	85) 512-8065				
Name (Print/Type) Richard A. Romanchik			Registration No. (Attorney/Agent) 33,766					
Signature Date 08/28/2003								
urden Hour Statement: This form is estimated to take 0.2 yours to complete. Time will vary depending upon the needs of the individual case. Any comments on								

the amount of time you are required to cake p.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Complete if Known

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

File Charge feet) indicated below. Credit any overpayments Charge feet) indicated below. Credit any ov	FEE TRANSMITTAI				Complete if Known							
Effective 01/01/2003. Pelaret frees are subject to annual revision.    Applicant claims small entity status. See 37 CFR 1.27   TOTAL AMOUNT OF PAYMENT   (\$) 1,032.00   Attorney Docket No.   10227					Application Number New							
Applicant claims small entity status. See 37 CFR 1.27  TOTAL AMOUNT OF PAYMENT (chock all that apply)  Check   Gredit card   Money   Other   None   Other   None   Other   Oth	for FY 2003				Filing Date 08/28			08/28	/2003			
Applicant claims small entity status. See 37 CFR 1.27  TOTAL AMOUNT OF PAYMENT (\$) 1,032.00    METHOD OF PAYMENT (check all that apply)   FEE CALCULATION (continued)					First Named Inventor Jeff			tor Jeffre	ey A. Jackelen			
TOTAL AMOUNT OF PAYMENT (\$) 1,032.00    At Unit   Unknown   10227					Exam	iner Na	ame	Unkn	own			
METHOD OF PAYMENT (check all that apply)  Check Credit card Money Other None Check Credit card Money Other Money Charge Entity Small Entity Charge Fee Code (8) Charge Fee Code (8) Charge Fee Code (8) Charge fee(s) indicated below Charge		<del></del>	Τ		Art Unit Unkno							
Check Credit card Money Other Order	TOTAL AMOUNT	OF PAYMENT	(\$) 1,032.00		Attorney Docket No. 10227				ر			
Deposit Account:   Fee Fee Fee Description   Substitute   Fee Pee Description   Substitute	METHOD OF		all that apply)		FEE CALCULATION (continued)							
Deposit Account   Deposit Ac	Check Cred		Other None	1								
Deposit Account Number   Account Number   Account Number   Account Number   Helidelberg Digital L.L.C.     Helidelberg Digital L.L.C.     1051 130 2051 65 Surcharge - late filing fee or cover sheet   1052 50 2052 25 Surcharge - late filing fee or cover sheet   1052 50 2052 25 Surcharge - late filing fee or cover sheet   1052 50 2052 25 Surcharge - late filing fee or cover sheet   1052 50 2052 25 Surcharge - late filing fee or cover sheet   1053 130 Number-English specification   1053 130 Number-English specification   1053 130 Number-English specification   1054 130 2051 130 130 Number-English specification   1055 130 Number-English specification   10	Deposit Account:			1								
Deposit Account Name The Director is authorized to: (check all that apply)  ☐ Charge fee(s) indicated below ☐ Credit any overpayments ☐ Charge fee(s) indicated below. ② Credit any overpayments ☐ Charge fee(s) indicated below. ② Credit any overpayments ☐ Charge fee(s) indicated below. ② Credit any overpayments ☐ Charge fee(s) indicated below. ② Credit any overpayments ☐ Charge fee(s) indicated below. ② Credit any overpayments ☐ Charge fee(s) indicated below. ② Credit any overpayments ☐ Charge fee(s) indicated below. ② Credit any overpayments ☐ Charge fee(s) indicated below. ② Credit any overpayments ☐ In BASIC FILING FEE ☐ CALCULATION ☐ Sequesting publication of SIR prior to Examiner action ☐ Sequesting publication of SIR prior to Examiner action ☐ Sequesting publication of SIR after Examiner action ☐ Sequesting publication of SIR prior to Examiner action ☐ Sequesting publication of SIR after Examiner action ☐ Sequesting publication of SIR prior to Examiner action ☐ Sequesting publication of SIR prior to Examiner action ☐ Sequesting publication of SIR after Examiner action ☐ Sequesting publication of SIR prior to Examiner action ☐ Sequesting publication of SIR prior to Examiner action ☐ Sequesting publication ☐ Sequesting publication of SIR after Examiner action ☐ Seque	Deposit Account 50-13	381	1	Code	(\$)	Code	(\$)		•		Fee Paid	
Account Name The Director is authorized to: (check all that apply) Charge fee(s) indicated below	Donosit					i		-	•			
The Director is authorized to: (check all that apply)  Charge fee(s) indicated below  Charge fee(s) indicated below  FEE CALCULATION  1. BASIC FILING FEE  arge Entity Small Entity Fee Fee Fee Fee Stractialms  FOOD 1375  Design fliing fee  1001 750 2001 375  Utility filing fee  1002 330 2002 165  Design fliing fee  1003 520 2003 260  Plant fliing fee  SUBTOTAL (1)  Syad  Extra Claims Independent  Fee Description  Claims in excess of 20  1201 84 2201 42  1201 184 2201 42  Tee Description  Tee Description  Fee Description  Fee Paid  Total Claims Independent  Claims  A 200 9  Claims in excess of 20  1201 84 2201 42  1202 18 2202 9  Claims in excess of 20  1202 18 2202 9  Claims in excess of 20  1203 18 2200 203 9  "Ye requesting publication of SIR prior to Examiner action  1805 1,840 920  1805 1,840 920  1805 1,840 920  1808 1,840 920  18	Account Helde	elberg Digital L.L.	C.	1052	50	2052						
Charge reqs additional feets) during the pendency of this application of SIR prior to Examiner action  Charge (se(s) indicated below, except for the filling fee to the above-identified depost account.  TEE CALCULATION  1. BASIC FILING FEE arge Entity Small Entity Fee Fee Fee Fee Description Fee Pald Code (s)		zed to: (check all that a	oply)			1		-	•		┝╾─┤╽	
Charge feely oil indicated below. except for the filing fee   Charge feely oil indicated below. except for the filing fee   1805 1,840°   1805 1,840°   Requesting publication of SiR after   Examiner action   1805 1,840°   1805 1,840°   Requesting publication of SiR after   1805 1,840°   1805 1,840°   Requesting publication of SiR after   1805 1,840°   1805 1,840°   Requesting publication of SiR after   1805 1,840°   1805 1,840°   Requesting publication of SiR after   1805 1,840°   1805	Charge fee(s) indica	ted below Cred	lit any overpayments			l	•	-	•		<del></del>	
The above-identified deposit account.   FEE CALCULATION   1251   110   2251   55   Extension for reply within first month   1251   110   2252   205   Extension for reply within first month   1252   110   2252   225   225   Extension for reply within first month   1252   110   2251   1251   1251   1251   1251   1251   1251   1251   1251   1251   1251   1251   1251   1251   1251   1252   1252   1252   1252   1252   1252   1252   1252   1252   1252   1253   125	Charge any addition:	al fee(s) during the pend	ency of this applicatio	n 1804	920-	1804				R prior to		
1. BASIC FILING FEE   Arge Entity   Small Entity   Fee   F		-	e filing fee	1805	1,840*	1805	1,840*			R after		
1. SASC FILING FEE   1. Sample   1. Samp					110	2251	55					
Test   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Description   Fee Paid   1254 1,450   2254   725   Extension for reply within fourth month   1255 1,970   2255   985   Extension for reply within fifth month   1255 1,970   2255   985   Extension for reply within fifth month   1255 1,970   2255   985   Extension for reply within fifth month   1255 1,970   2255   985   Extension for reply within fifth month   1255 1,970   2255   985   Extension for reply within fifth month   1255 1,970   2255   985   Extension for reply within fifth month   1255 1,970   2255   985   Extension for reply within fifth month   1255 1,970   2255   985   Extension for reply within fifth month   1255 1,970   2255   985   Extension for reply within fifth month   1255 1,970   2255   985   Extension for reply within fifth month   1255 1,970   2255   985   Extension for reply within fifth month   1255 1,970   2255   985   Extension for reply within fifth month   1255 1,970   2255   985   Extension for reply within fifth month   1255 1,970   2250   2260   2400	1. BASIC FILING FEE					J						
Code   S   Code   Cod			Ego Baid	1		1						
1002 330 2002 165			ree raiu	1		1			• -			
1002   330   2002   165   Design filing fee   1401   320   2401   160   Notice of Appeal   1402   320   2402   160   Filing a brief in support of an appeal   1403   280   2403   140   Request for oral hearing   1403   2403   650   Petition to institute a public use proceeding   1452   110   2452   55   Petition to revive - unavoidable   1403   2403   140   Request for oral hearing   1452   110   2452   55   Petition to revive - unavoidable   1403   2403   140   2403   2403   140   2403   240	1001 750 2001 37	75 Utility filing fee	750				985	Extension for	reply within fift	th month		
1004 750   2004 375   Reissue filing fee   1403 280   2403 140   Request for oral hearing   1451 1,510   1451 1,510   1451 1,510   Petition to institute a public use proceeding   1452 110   2452 55   Petition to revive - unavoidable   1453 1,300   2453 650   Petition to revive - unintentional   1451 1,510   1451 1,510   1451 1,510   Petition to revive - unintentional   1451 1,510   1451 1,510   1451 1,510   Petition to revive - unintentional   1451 1,510   1451 1,510   1451 1,510   Petition to revive - unintentional   1451 1,510   1451 1,510   1451 1,510   Petition to revive - unintentional   1451 1,510   1451 1,510   1451 1,510   Petition to revive - unintentional   1451 1,510   1451 1,510   1451 1,510   Petition to revive - unintentional   1451 1,510   1451 1,510   1451 1,510   Petition to revive - unintentional   1451 1,510   1451 1,510   1451 1,510   Petition to revive - unintentional   1451 1,510   1451 1,510   1451 1,510   Petition to revive - unintentional   1451 1,510   1451 1,510   1451 1,510   1451 1,510   1451 1,510   1451 1,510   1451 1,510   1451 1,510   Petition to revive - unavoidable   1452 110   1451 1,510   Petition to revive - unintentional   1451 1,510   1451	1002 330 2002 16	Design filing fee				l						
SUBTOTAL (1) (\$) 750  2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from below Fee Paid Independent Claims Independent Claims Substitute Independent Code (\$) Code		•		1						n appeal		
SUBTOTAL (1)   (\$) 750		•	<del></del>					•	_		<b>├</b> }	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Total Claims    Extra Claims   Subround   Fee Paid   Subround   Su	1005 160 2005 80 Provisional filing fee								, , , , , , , , , , , , , , , , , , ,			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from below Fee Paid Independent 4 - 3** = 11 × 84 = 84   1460 130   1460	Į.	SUBTOTAL (1)	(\$) 750	1								
Total Claims   31	2. EXTRA CLAIM	FEES FOR UTILIT	Y AND REISSUE	: 1						onal		
Total Claims						1		•				
Independent   A   -3** =						ļ		•				
Large Entity   Small Entity   Fee Fee Fee Fee Fee Fee Foode (\$)   Fee Description   1806   180   1806   180   1806   180   Submission of Information Disclosure Stmt   1806   180   1806   180   1806   180   Submission of Information Disclosure Stmt   1806   1806   1806		- 3** = X	34 = 84	11						ier		
Large Entity   Small	Multiple Dependent			1807	50	1807	50	Processing for	ee under 37 CF	R 1.17(g)		
Code (\$) Code (\$) Code (\$) Recording each patent assignment per property (times number of properties)  1202 18 2202 9 Claims in excess of 20  1201 84 2201 42 Independent claims in excess of 3  1203 280 2203 140 Multiple dependent claim, if not paid  1204 84 2204 42 "Reissue independent claims over original patent over original patent over original patent over original patent  1205 18 2205 9 "Reissue claims in excess of 20 and over original patent				1806	180	1806		_				
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 42 "Reissue independent claims over original patent over original patent over original patent 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent o			tion	8021	40	8021	40	Recording ea	ch patent assig	nment per		
1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 42 "Reissue independent claims over original patent of a design application of a design application of a design application over original patent over original pate			ss of 20			ł		property (time	es number of pr	roperties)	<u>   </u>	
1204 84 2204 42 **Reissue independent claims over original patent solver original patent so								(37 ČFR 1.12	?9(a))	-		
over original patent  1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$) 282  **or number previously paid, if greater; For Reissues, see above  SUBMITTED BY  1801 750 2801 375 Request for Continued Examination (RCE)  1802 900 Request for expedited examination of a design application  Other fee (specify)  *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0  (\$) 0  (Complete (if applicable)		_ 1. 1	· /•	1810	750	2810	375					
and over original patent  SUBTOTAL (2) (\$) 282  **or number previously paid, if greater; For Reissues, see above  SUBMITTED BY  Other fee (specify)  *Reduced by Basic Filing Fee Paid  SUBTOTAL (3) (\$) 0  (Complete (if applicable)	1204 04   2204	over original	patent	1801	750	2801	375	Request for	Continued Exa	mination (RCE)		
**or number previously paid, if greater; For Reissues, see above  *Reduced by Basic Filing Fee Paid  *UBTOTAL (3) (\$) 0  SUBMITTED BY  *Complete (if applicable)	1205 18 2205			1802	900	1802	900			mination		
**or number previously paid, if greater; For Reissues, see above SUBMITTED BY SUBTOTAL (3) (\$\\$) 0  (Complete (if applicable)	SUBTOTAL (2) (\$) 282						111-c F	- Daid			<b>└──┤</b>	
Pegistration No.												
Name (Print/Type) Richard A.Romanchik Registration No. (Attorney/Agent) 33,766 Telephone 585-512-8581	Name (Print/Type) Richard A.Romanchik						33,7	766	Telephone	585-512-8581		
	Signature G G			_					Date	8-28-	03	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CPR 17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.